## 504583210 10/06/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4629922

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYAN W. SNELL	10/01/2017
ZONGXUAN HONG	10/04/2017

## **RECEIVING PARTY DATA**

Name:	CHEVRON PHILLIPS CHEMICAL COMPANY LP
Street Address:	10001 SIX PINES DRIVE
City:	THE WOODLANDS
State/Country:	TEXAS
Postal Code:	77380

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15702413

### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Email:** dallaspatents@dfw.conleyrose.com

Correspondent Name: CONLEY ROSE P.C.

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Address Line 2: SUITE 500

Address Line 4: PLANO, TEXAS 75024

ATTORNEY DOCKET NUMBER:	211906US00 (4081-32700)	
NAME OF SUBMITTER:	RODNEY B. CARROLL	
SIGNATURE:	/Rodney B. Carroll/	
DATE SIGNED:	10/06/2017	

#### **Total Attachments: 3**

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PATENT 504583210 REEL: 043803 FRAME: 0619



## <u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Chevron Phillips Chemical Company LP (the "Assignee"), a corporation of the State of Delaware, having a place of business at 10001 Six Pines Dr., The Woodlands, Texas 77380, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No.16/702,413 filed September 12, 2017, which is entitled "USE OF CHARGE-CONTAINING MOLECULES LINKED WITH COVALENT BONDS TO ENHANCE ACETYLENE HYDROGENATION CATALYSTS," such application and all divisional, continuing, provisional, non-provisional, regular, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

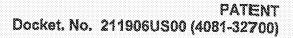
WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, provisional, non-provisional, regular, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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PATENT REEL: 043803 FRAME: 0620

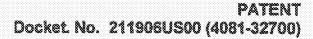




TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR:		,
Date: <u>(0/01//7</u>	Signature:	Hudulf Ryan W. SNELL
WITNESS:		
Date: 10/01/2017	Signature:	M.Bhendek.
	Name:	MARUTI BHANDARKAR
	*****	

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(Signature): Zongxuan HON	g G	_ Date	; <u>/0-</u>	4-2017	
STATE OF TEXAS COUNTY OF HAMS	§ § ss. _ §				
BEFORE ME, the undersigned a <u>OO</u> , personally appeared Z  name subscribed to the foregoir  the same of his own free will for	ONGXUAN HC	NG known nd acknowl	to me to edged to	be the person me that he ex	whose ecuted
KAREN JOANNA SOLIKE Notary IO 9131104678 My Commission Expires April 27, 2021		Kau V Notary dce	<u>)∂α</u> ω onsular (	Sol Vite Officer	
(SEAL)					

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**RECORDED: 10/06/2017** 

PATENT REEL: 043803 FRAME: 0622